



PTO/SB/21 (02-04)

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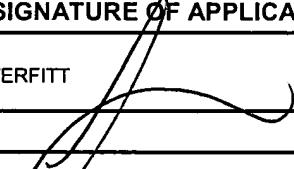
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		Application Number	10/651,829
		Filing Date	August 28, 2003
		First Named Inventor	PETERSEN et al.
		Art Unit	1635
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	5853-265

### ENCLOSURES (Check all that apply)

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Neil R. Jetter AKERMAN SENTERFITT
Signature	
Date	July 8, 2004

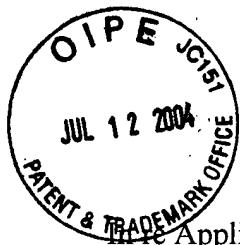
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: PETERSEN et al.

Application No.: 10/651,829

Examiner:

Date Filed: August 28, 2003

Group: 1635

For: NEUROGENESIS FROM HEPATIC STEM CELLS

CERTIFICATE UNDER 37 CFR 1.8(a)

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Neil R. Jetter

Date: July 8, 2004

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56, Applicants hereby disclose information that may be relevant to the Examiner's consideration of the above-identified application and the patentability of its claims.

In accordance with Rules 56, 97, and 98 of the Rules of Practice in Patent Cases (37 C.F.R. §§ 1.56, 1.97, and 1.98), Form PTO/SB/08B of references cited therein are submitted for consideration by the Examiner. While the references provided in this Information Disclosure Statement may be material to patentability pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any reference referred to herein is prior art for this invention unless specially designated as such. Also, in accordance with 37 C.F.R. §1.97(g), the filing of this

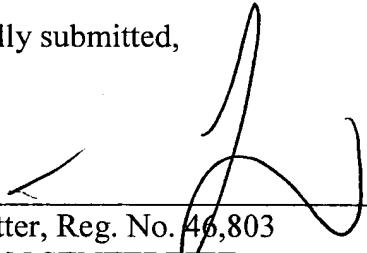
In re Application of: PETERSEN et al.  
Application No.: 10/651,829  
Filed: August 28, 2003  
Group Art Unit: 1635  
For: NEUROGENESIS FROM HEPATIC STEM CELLS

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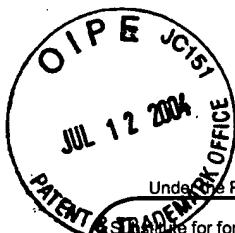
Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

This Information Disclosure Statement is being filed before the issuance of a first office action on the merits of the application (37 C.F.R. 1.97(b)(3)); therefore, no fee is believed to be due. However, if any fee is due, the Commissioner is authorized to charge any such fee and any additional fees due or credit any overpayment to Deposit Account No. 50-0951.

Respectfully submitted,

  
Neil R. Jetter, Reg. No. 46,803  
AKERMAN SENTERFITT  
222 Lakeview Avenue, Suite 400  
Post Office Box 3188  
West Palm Beach, FL 33402-3188  
Telephone: (561) 653-5000  
Facsimile: (561) 659-6313

Docket No. 5853-265



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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		Complete if Known	
Application Number	10/651,829		
Filing Date	August 28, 2003		
First Named Inventor	PETERSEN et al.		
Art Unit	1635		
Examiner Name			
Attorney Docket Number	5853-265		

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DABEVA et al., "Differentiation of pancreatic epithelial progenitor cells into hepatocytes following transplantation into rat liver," Proc. Natl. Acad. Sci. USA, 94:7356-7361, 1997.	
		SHIOJIRI et al., "Cell Lineages and Oval Cell Progenitors in Rat Liver Development," Cancer Research 51:2611-2620, 1991.	
		LEMIRE et al., "Oval Cell Proliferation and the Origin of Small Hepatocytes in Liver Injury Induced by D-galactosamine," American Journal of Pathology 139:535-552, 1991.	
		SEGLEN, P., "HEPATOCYTE SUSPENSIONS AND CULTURES AS TOOLS IN EXPERIMENTAL CARCINOGENESIS," J. Toxic. Environ. Health 5:551-559, 1979.	
		PETERSEN et al., "Hepatic Oval Cells Express the Hematopoietic Stem Cell Marker Thy-1 in the Rat," Hepatology 27:433-445, 1998.	
		PETERSEN et al., "Mouse A6-Positive Hepatic Oval Cells Also Express Several Hematopoietic Stem Cell Markers," Hepatology 37:632-640, 2003.	
		PETERSEN et al., "Hepatic Oval Cell Activation in Response to Injury Following Chemically Induced Periportal or Pericentral Damage in Rats," Hepatology 27:1030-1038, 1998.	

Examiner Signature	Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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